

U.S. Patent Application Serial No. 09/621,140
Amendment dated September 17, 2003
Reply to OA of June 17, 2003

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Claims 3 and 4 have been amended as follows:

Listing of Claims:

Claim 1 (Canceled)

Claim 2 (Canceled)

Claim 3 (Currently Amended): A laser device including an amplifying section in which a laser medium is amplified to oscillate laser light, comprising:

a prism having a solid non-reflective portion which is provided on approximately a center portion and transmits the laser light at high transmissivity, and a total reflecting portion which is provided outside a perimeter of said non-reflective portion and reflects the laser light at high reflectivity,

wherein said prism separates part of the laser light oscillated in said amplifying section, and shapes a beam form of the laser light into a desired form to output the same, and

a resonator having a partial reflecting front mirror which is provided at one side of said amplifying section, and a narrowing section composed of said prism and a grating which is provided at another side of said amplifying section,

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wherein said resonator is constituted by said front mirror and said grating so as to expand the laser light outputted from said amplifying section and input the laser light to said grating

Claim 4 (Currently Amended): The A laser device in accordance with Claim 3, further comprising:

[[a]] said front mirror having a partial reflecting portion which is provided on approximately a center portion and partially reflects the laser light, and a total reflecting portion which is provided outside a perimeter of said partial reflecting portion and reflects the laser light at high reflectivity,

wherein said front mirror separates part of the laser light from said amplifying section, and shapes the beam form of the laser light into a desired form to output the same.

Claim 5 (Canceled)